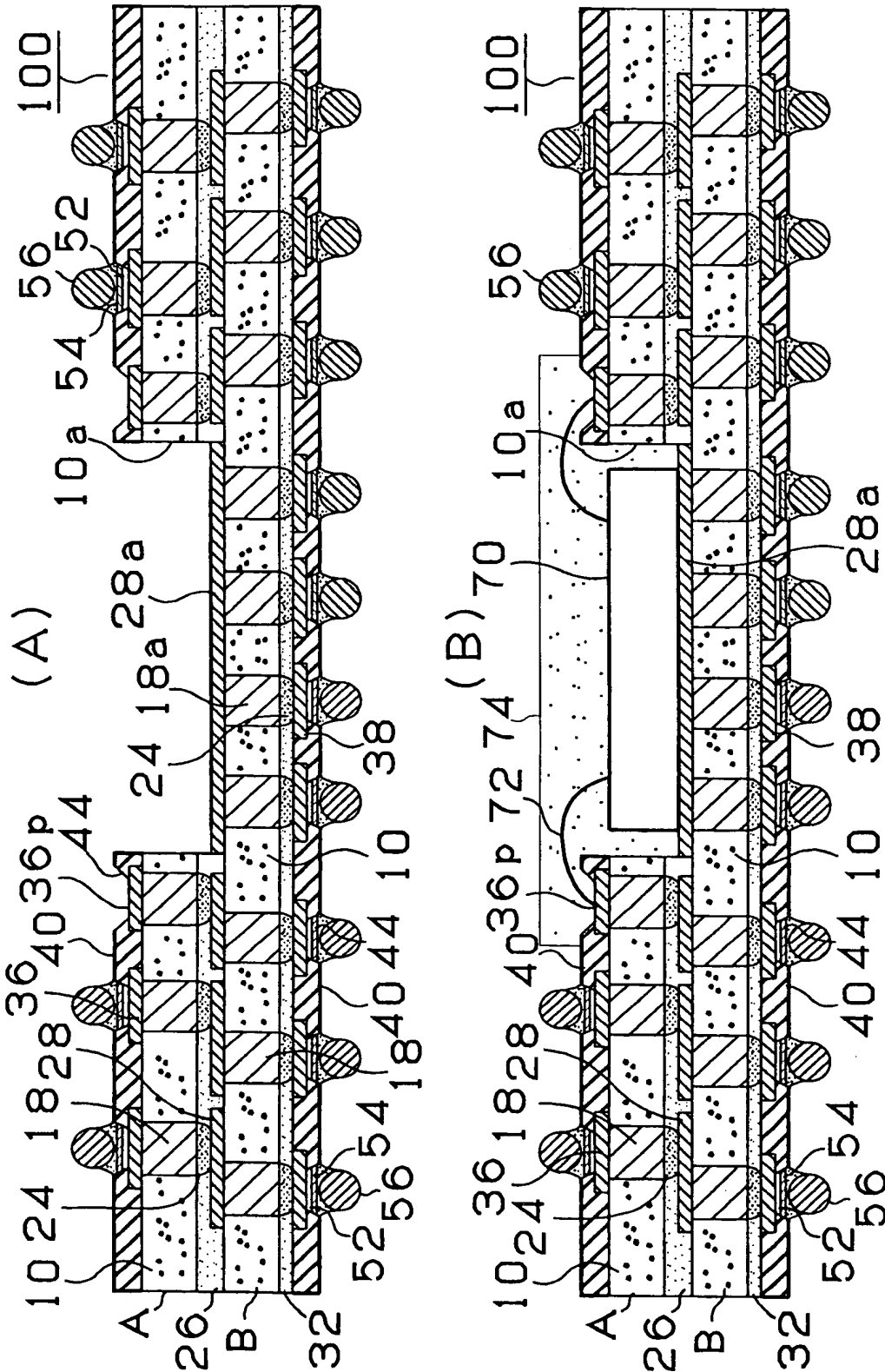


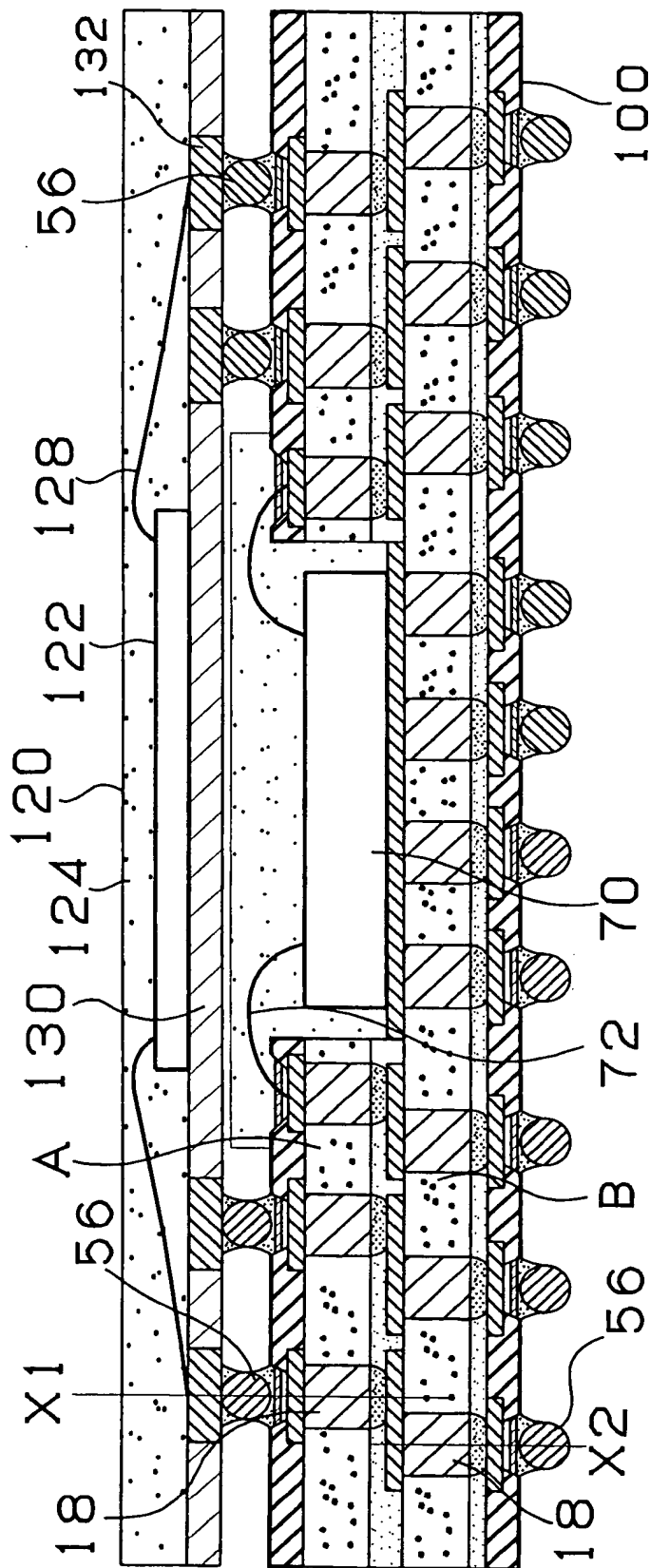
1 / 24

Fig. 1



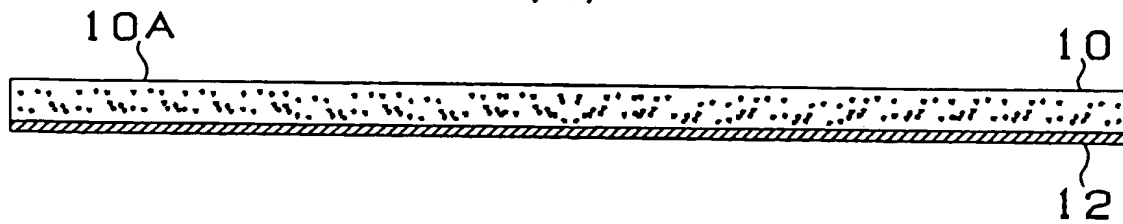
2/24

Fig. 2

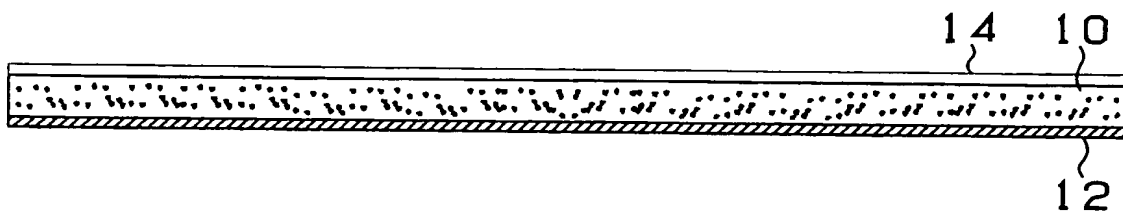


3/24
Fig. 3

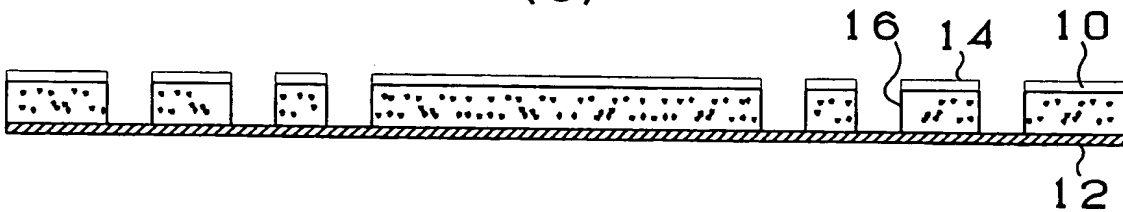
(A)



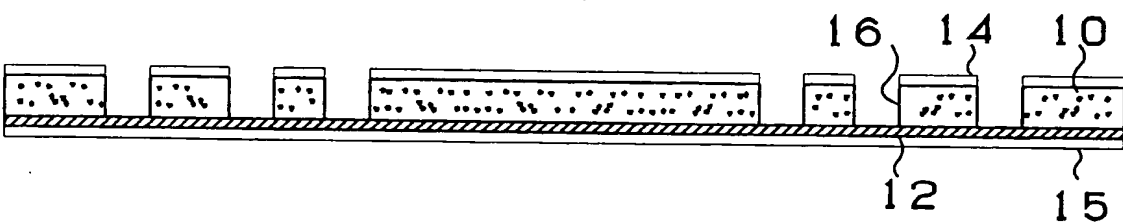
(B)



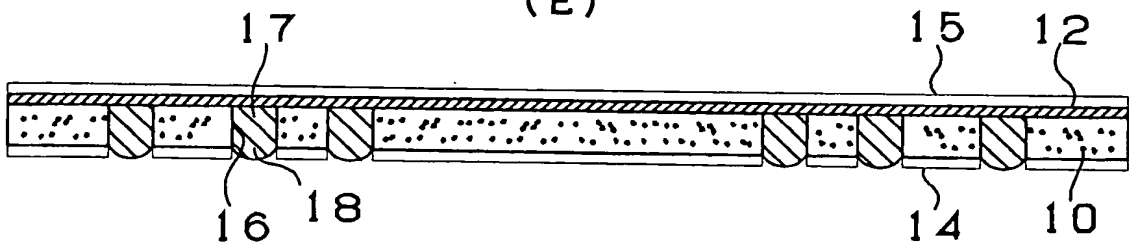
(C)



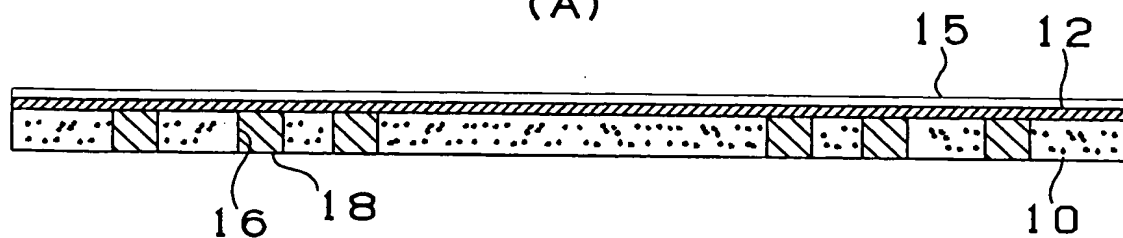
(D)



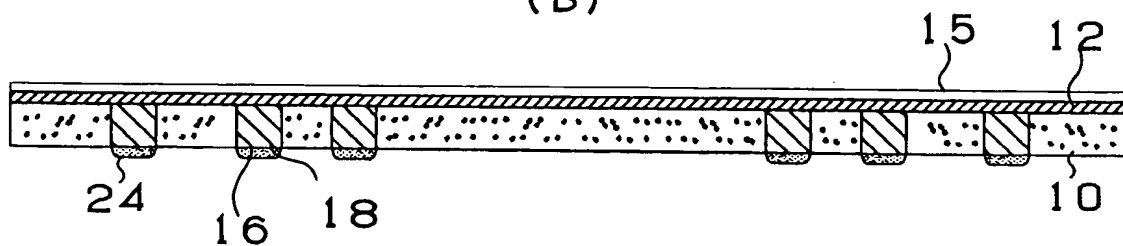
(E)



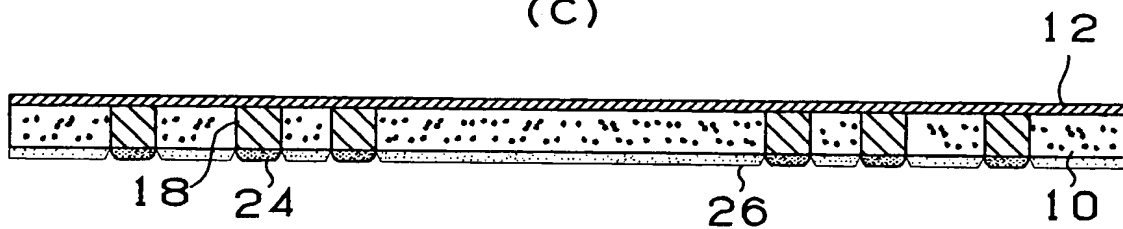
4/24
Fig. 4
(A)



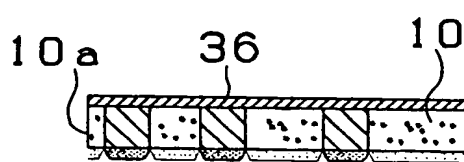
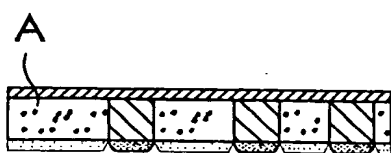
(B)



(C)



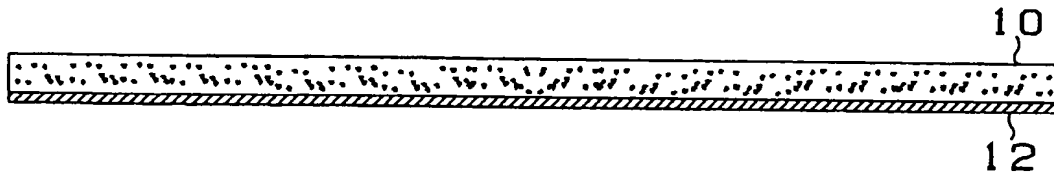
(D)



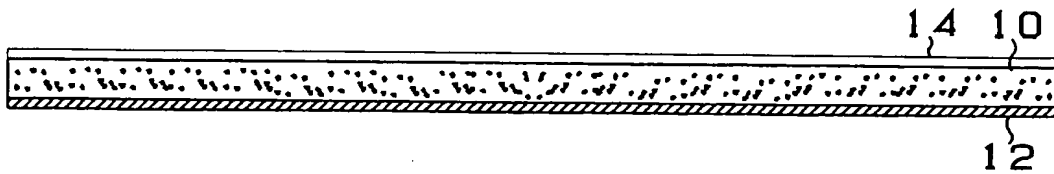
10/546620

5/24
 Fig. 5

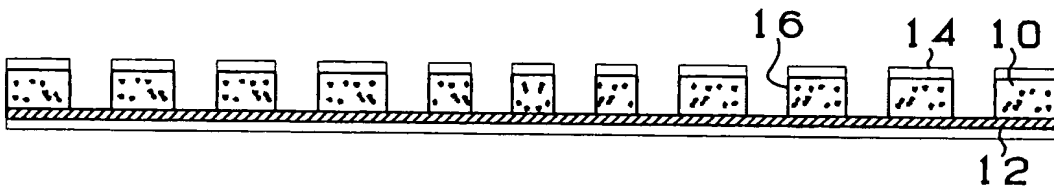
(A)



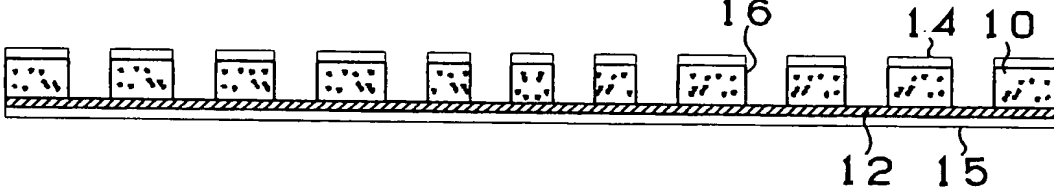
(B)



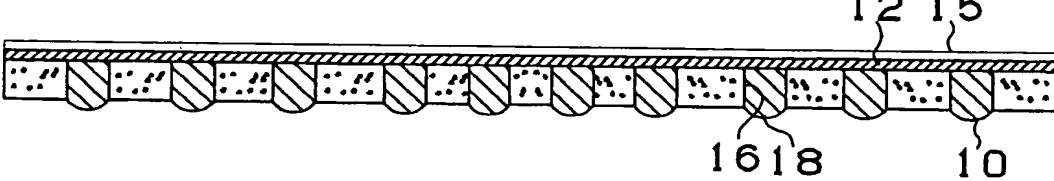
(C)



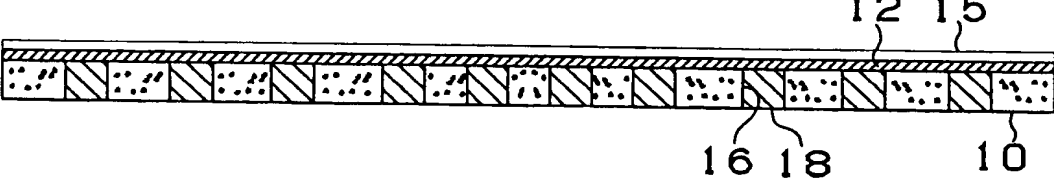
(D)



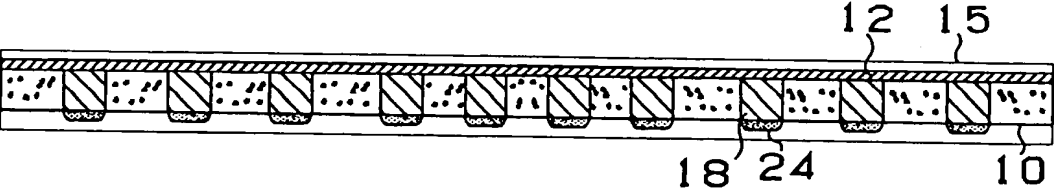
(E)



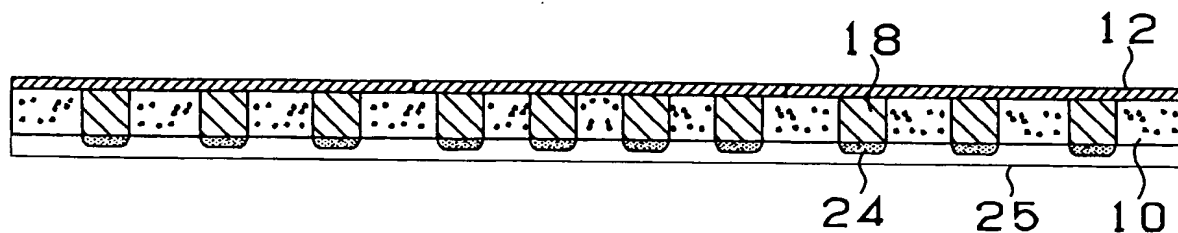
(F)



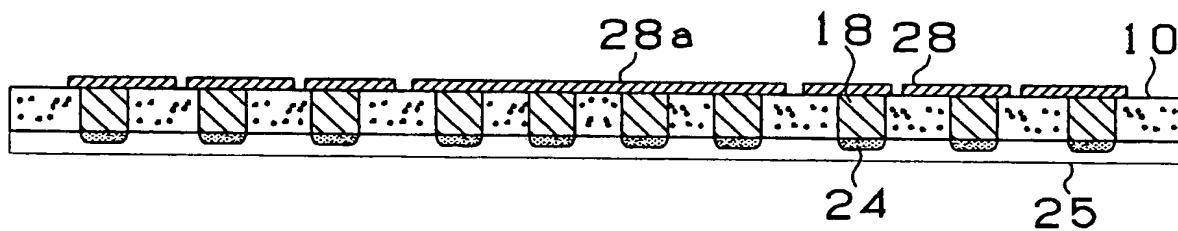
(G)



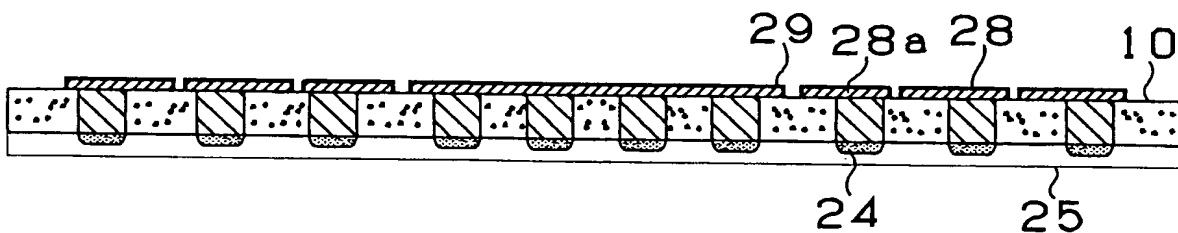
6/24
Fig. 6
(A)



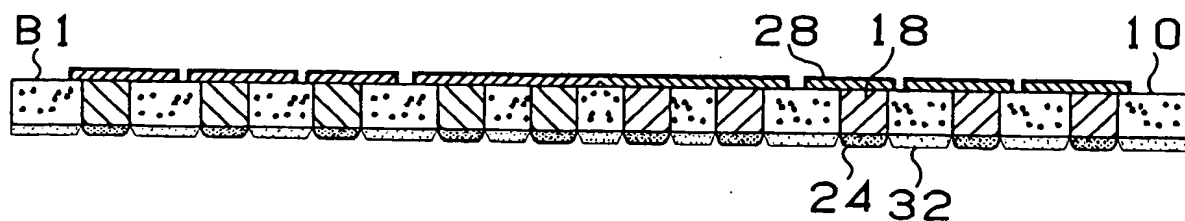
(B)



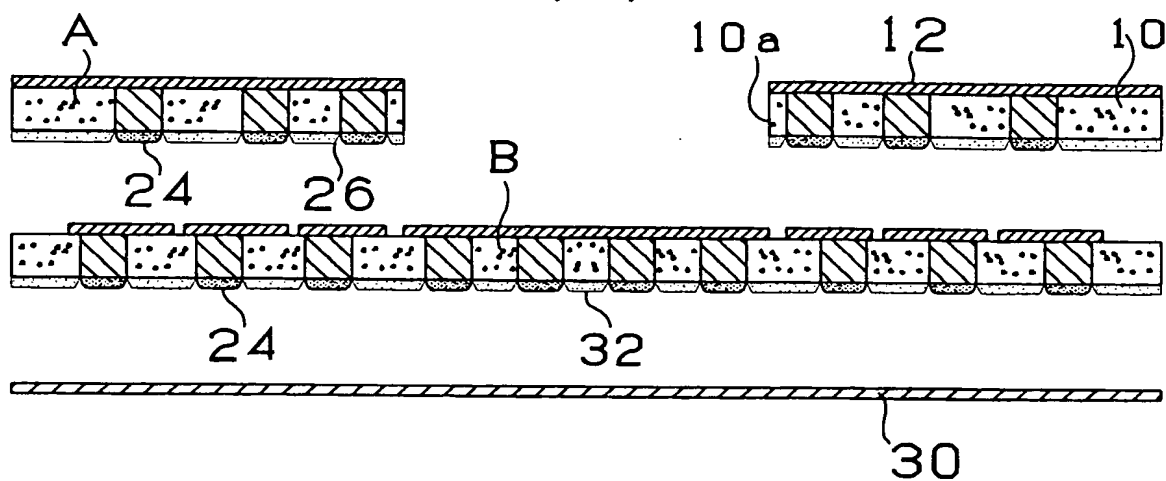
(C)



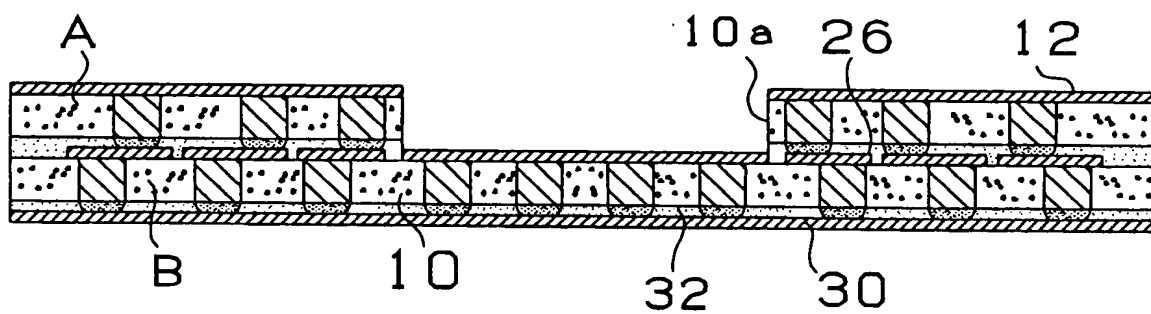
(D)



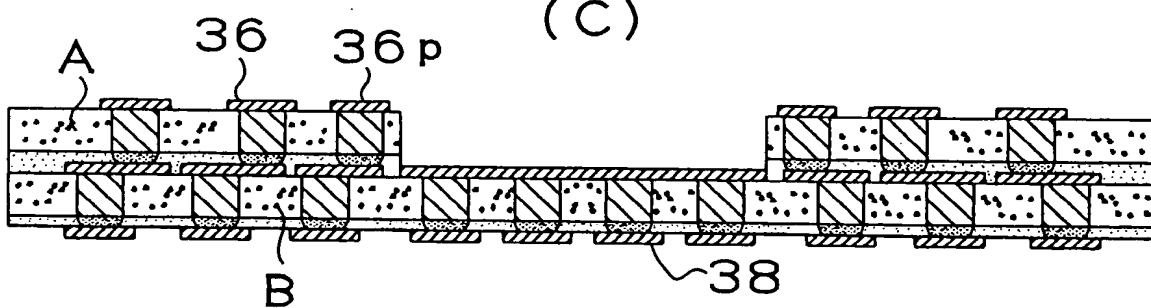
7/24
 Fig. 7
 (A)



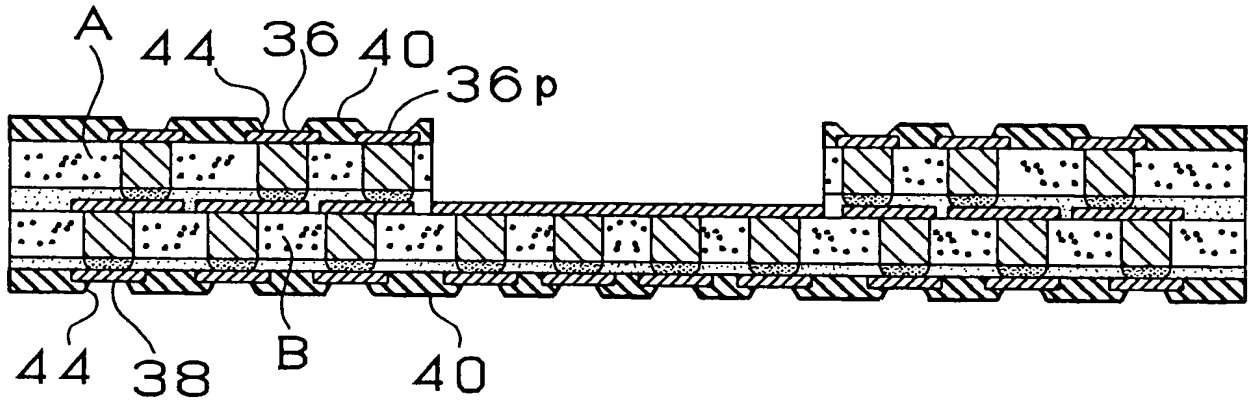
(B)



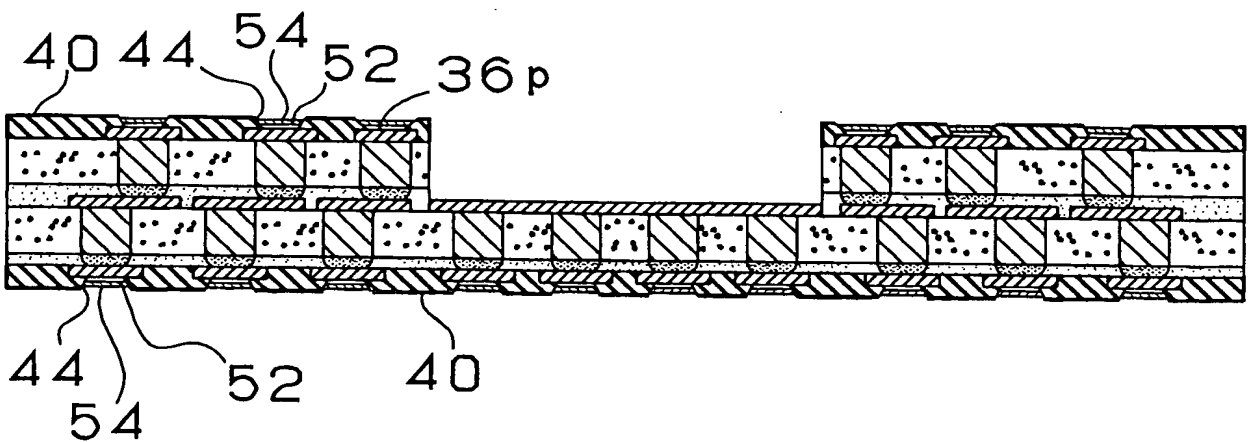
(C)



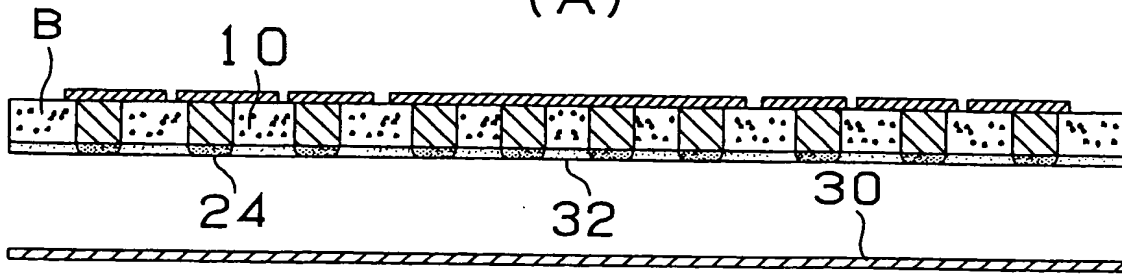
8/24
Fig. 8
(A)



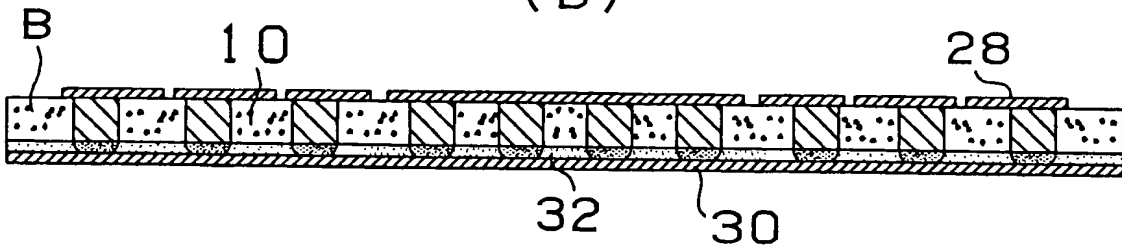
(B)



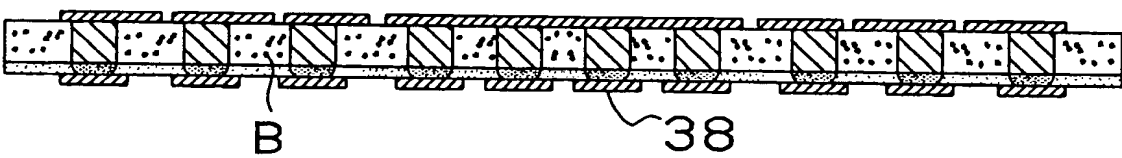
9/24
Fig. 9
(A)



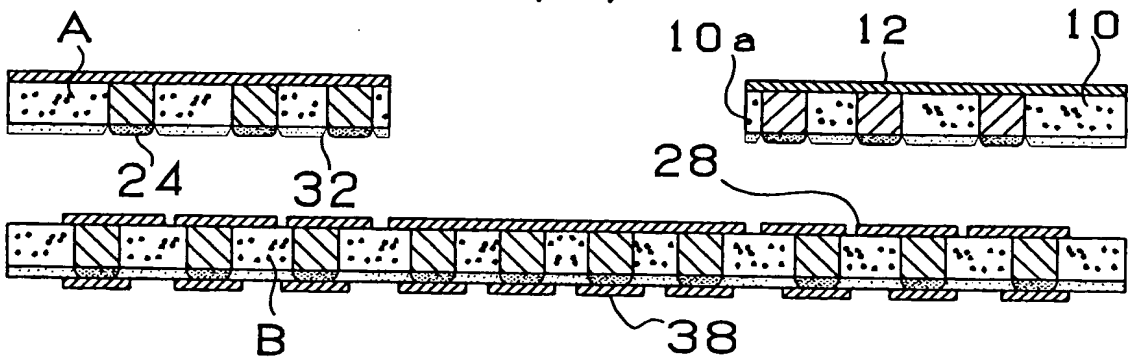
(B)



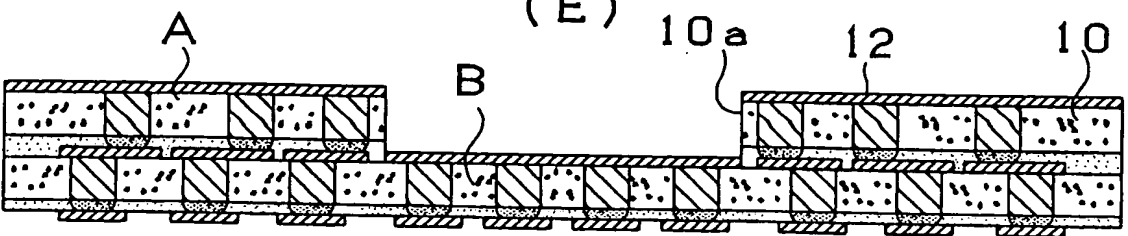
(C)



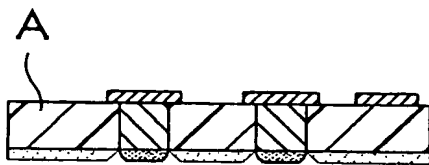
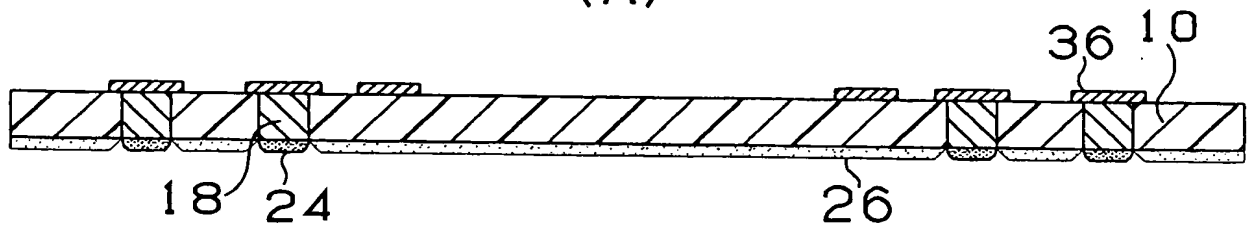
(D)



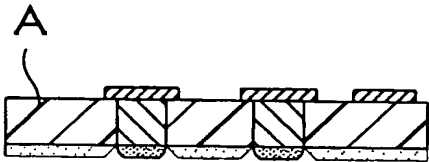
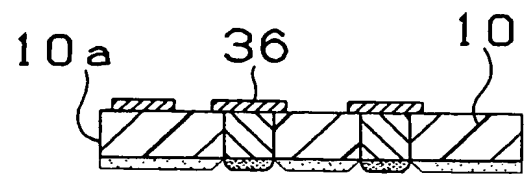
(E)



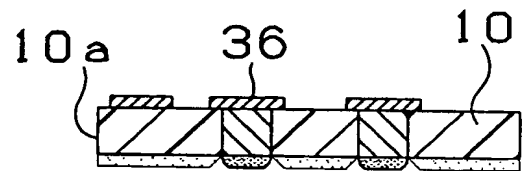
10/24
Fig. 10
(A)



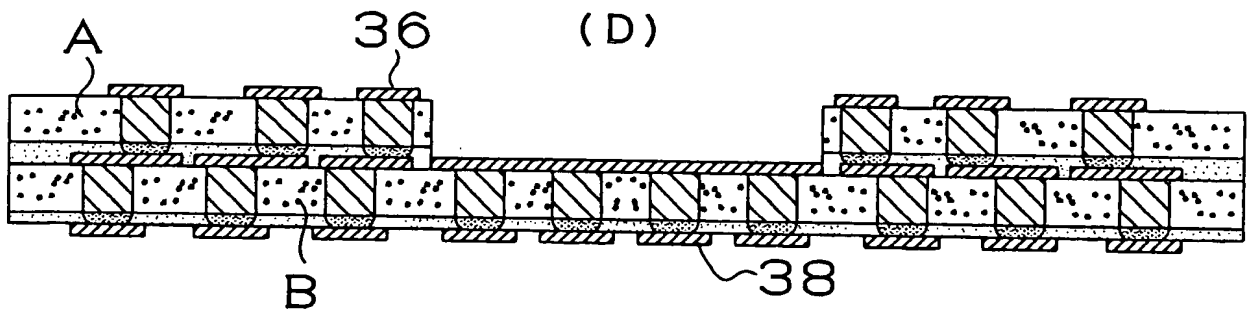
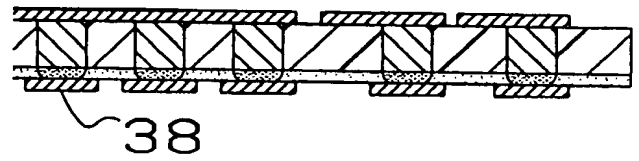
(B)



(C)

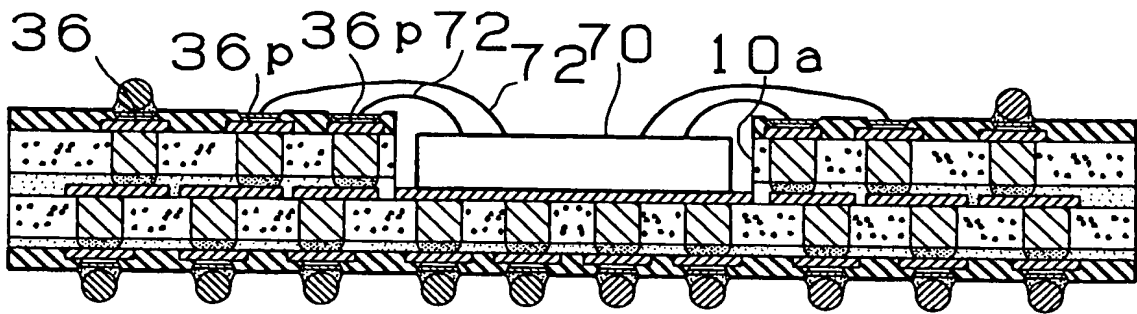


B

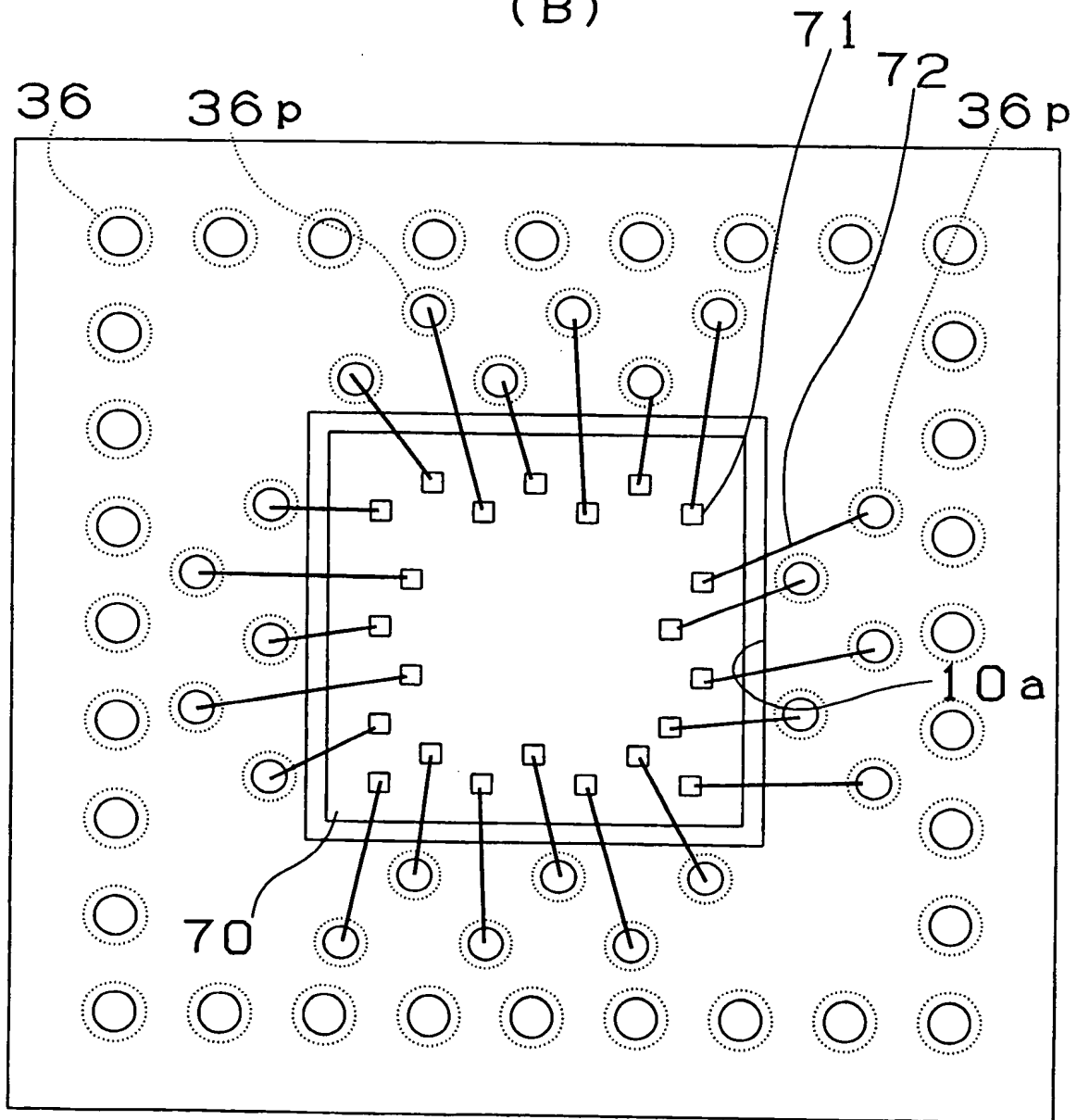


(D)

11/24
Fig. 11
(A)

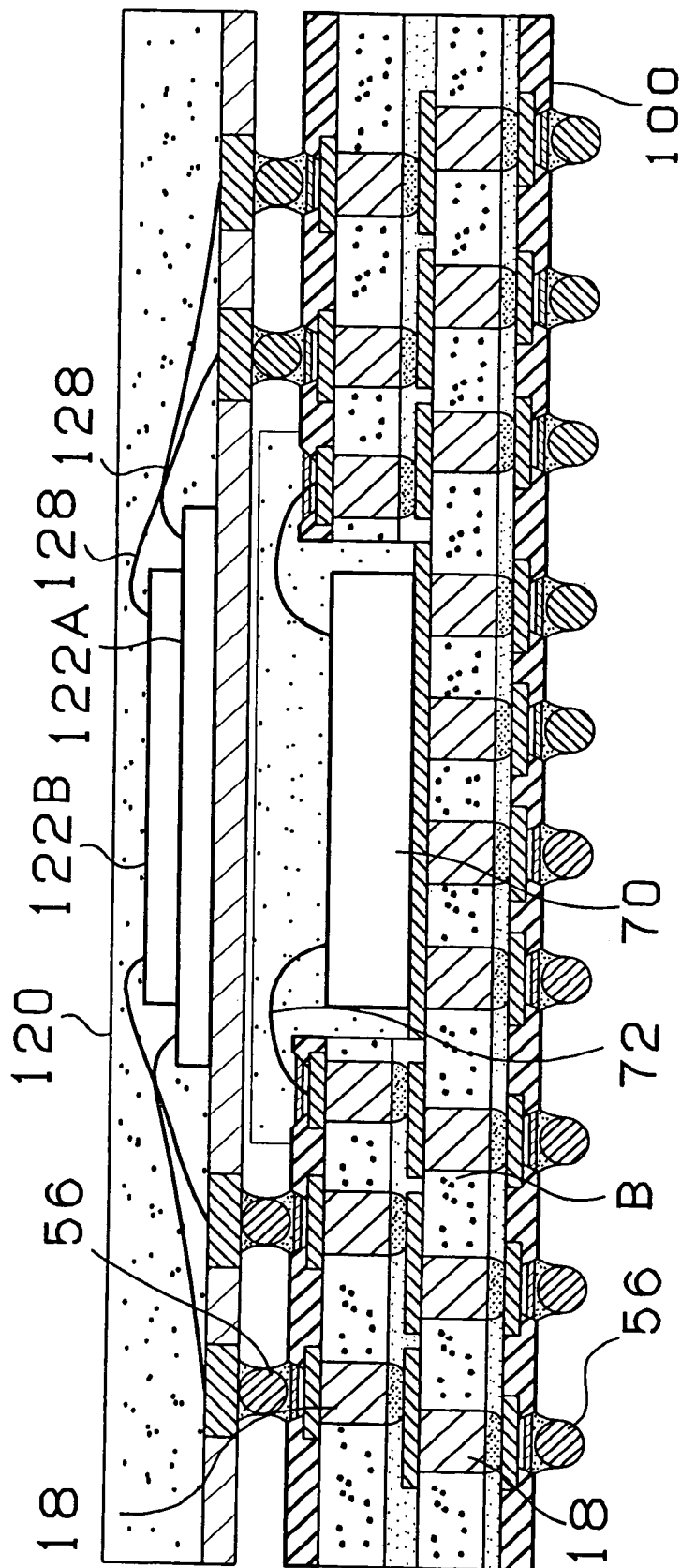


(B)

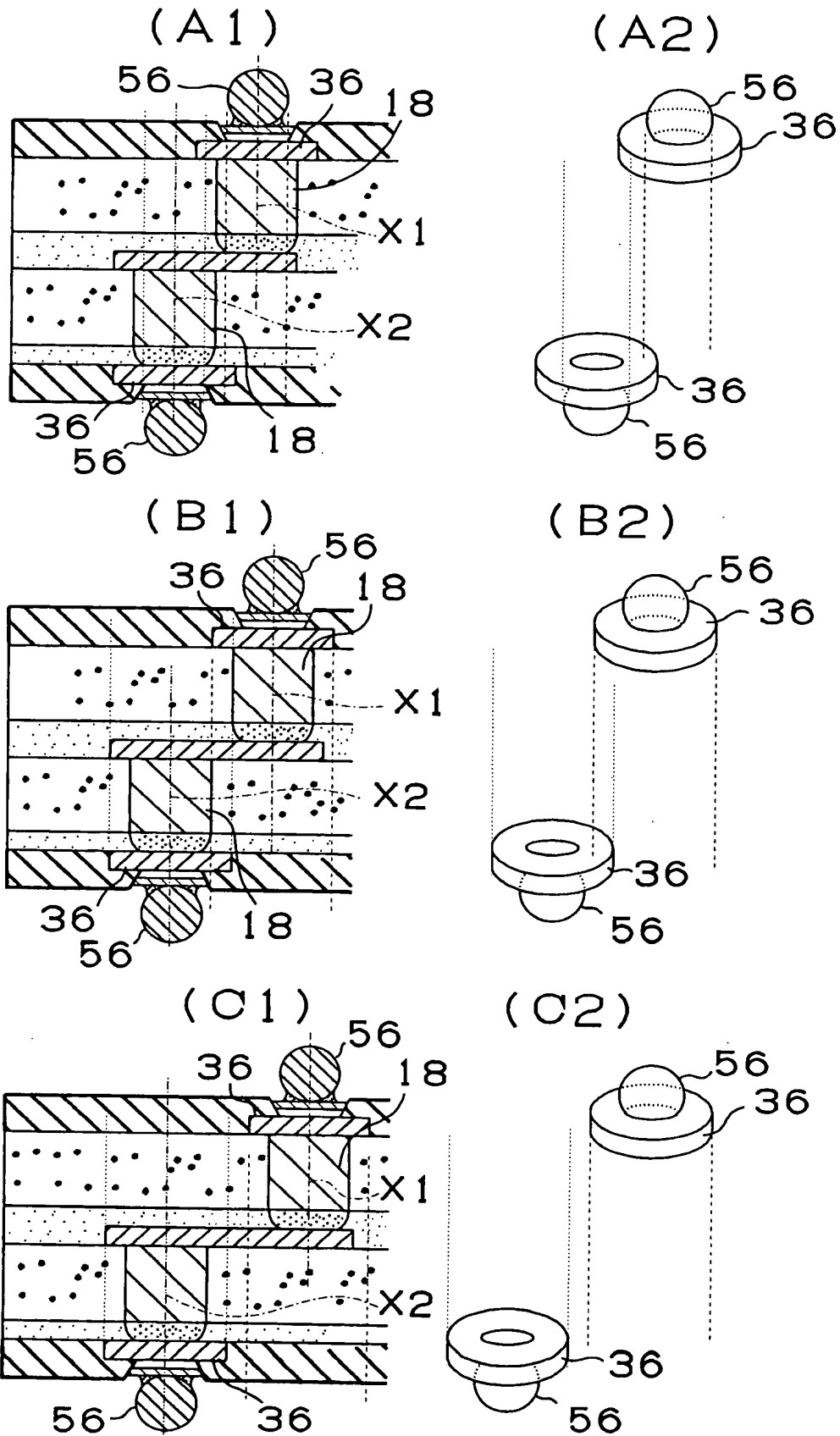


12/24

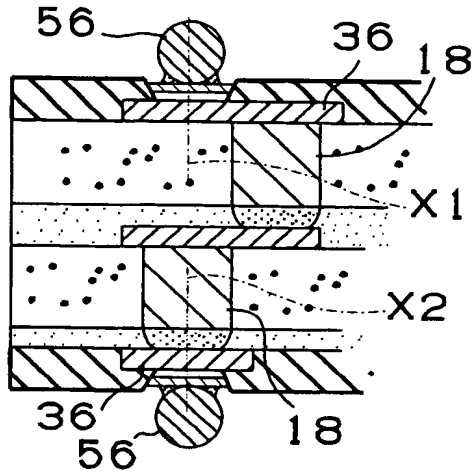
Fig. 12



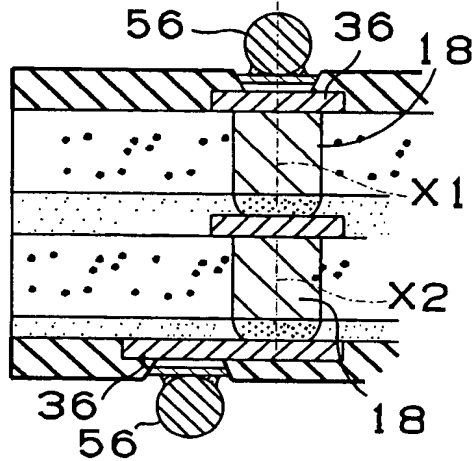
13/24
Fig. 13



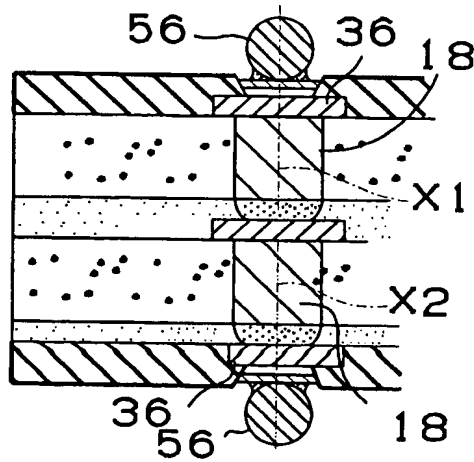
14/24
Fig. 14
(A)



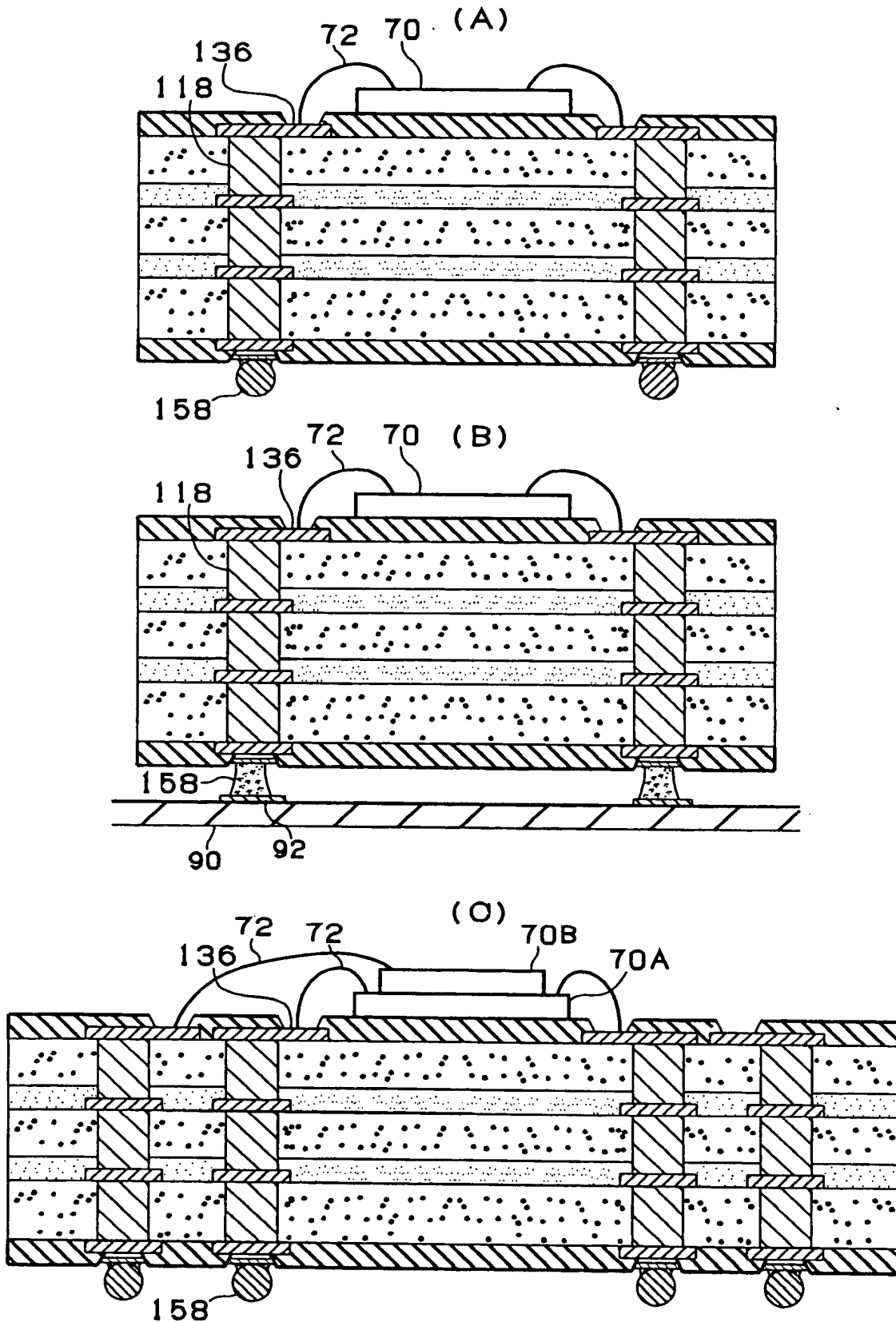
(B)



(C)



15/24
Fig. 15

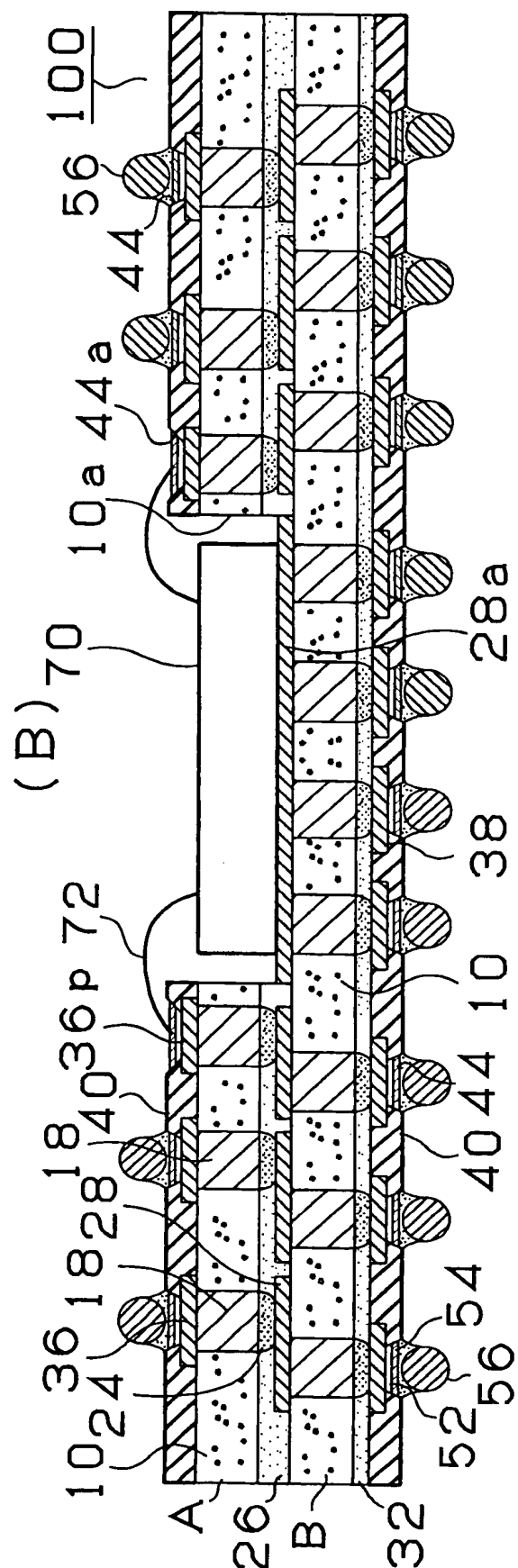


16/24
Fig. 16

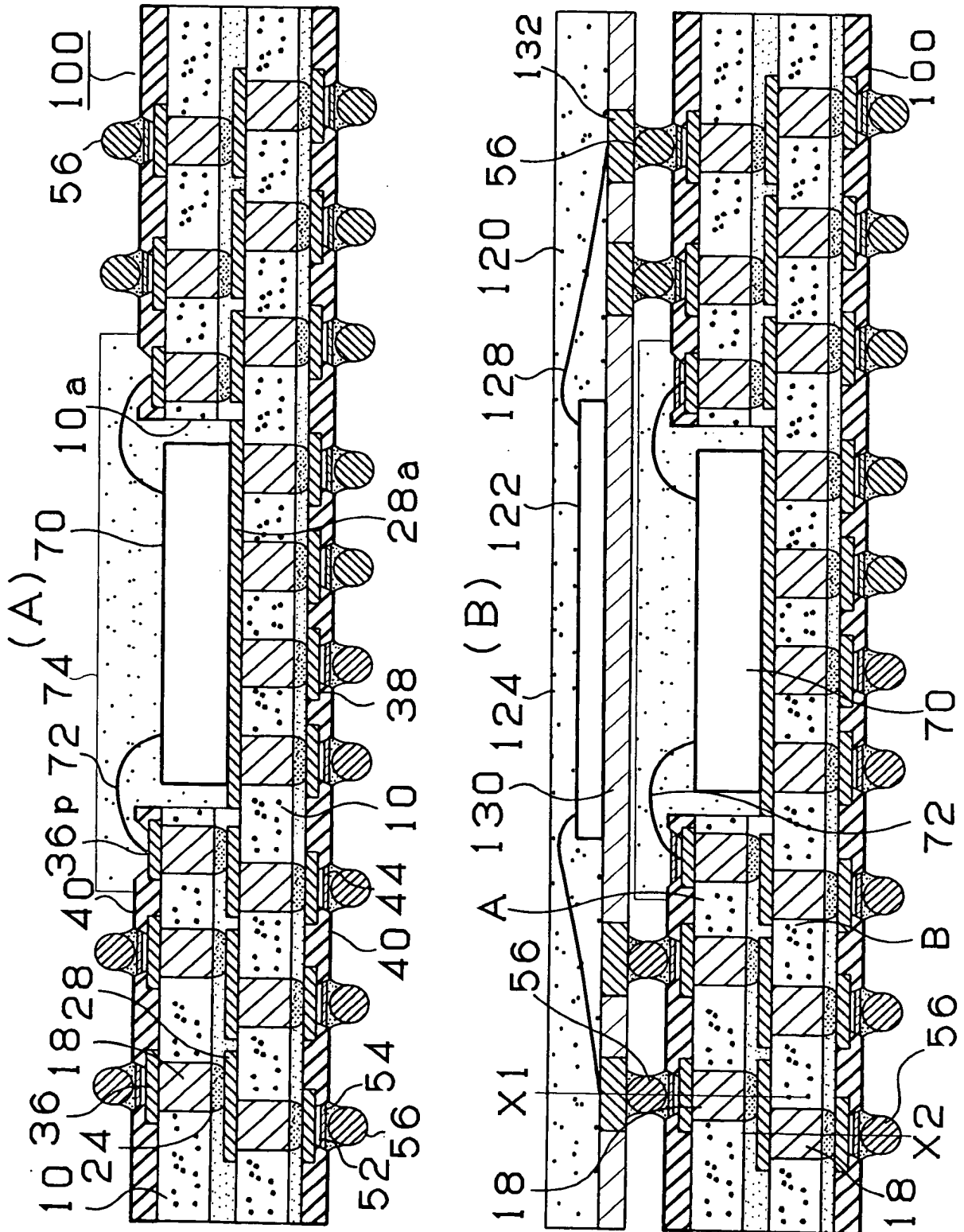
Classification	Inspection Possible/ Impossible	Repair Possible/ Impossible				
			500 Cycle	1000 Cycle	2000 Cycle	3000 Cycle
Example 1	Possible	Possible	○	○	○	○
Modification 1 Of Example 1	Possible	Possible	○	○	○	○
Modification 2 Of Example 1	Possible	Possible	○	○	○	○
Modification 3 Of Example 1	Possible	Possible	○	○	○	△
Modification 4 Of Example 1	Possible	Possible	○	○	○	△
Change 1 Of Example 1	Possible	Possible	○	○	○	△
Change 2 Of Example 1	Possible	Possible	○	○	○	△
Change 3 Of Example 1	Possible	Possible	○	○	△	▲
Comparative Example 1	—	Impossible	○	△	×	×
Comparative Example 2	—	Impossible	○	△	▲	×

- : No Problem In Conduction Test On All Pieces
△ : Short-Circuit Occurrence In 1-2 Piece
▲ : Short-Circuit Occurrence In 3-4 Piece
× : Short-Circuit Occurrence In All Pieces

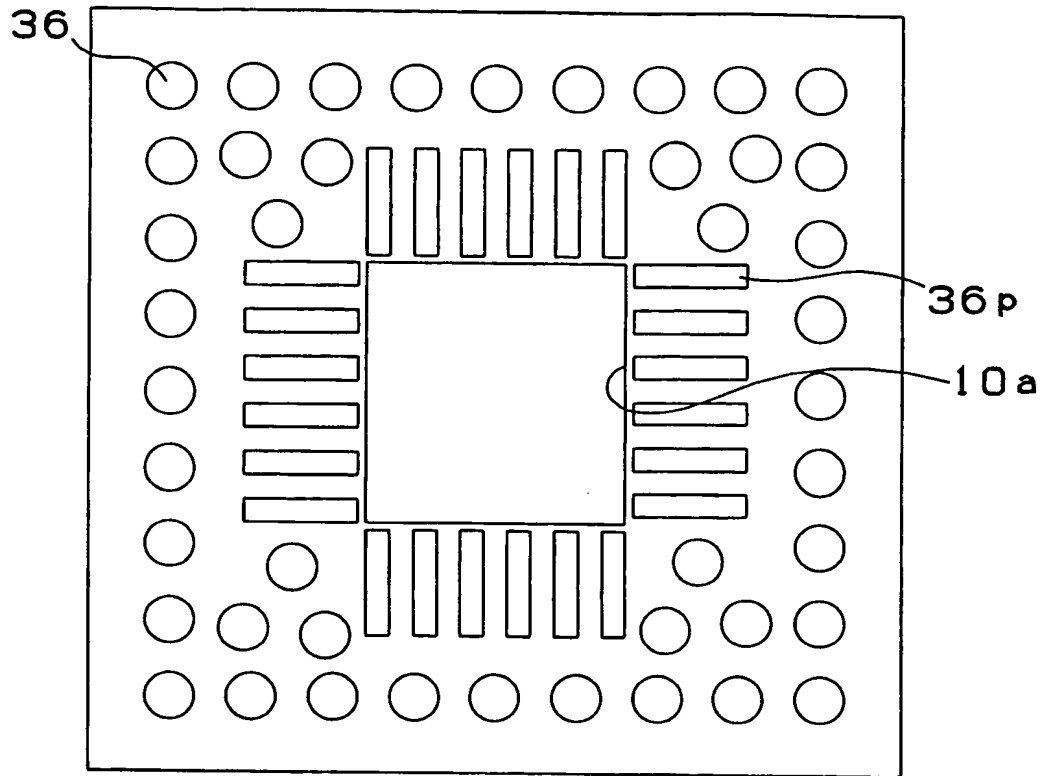
(A)



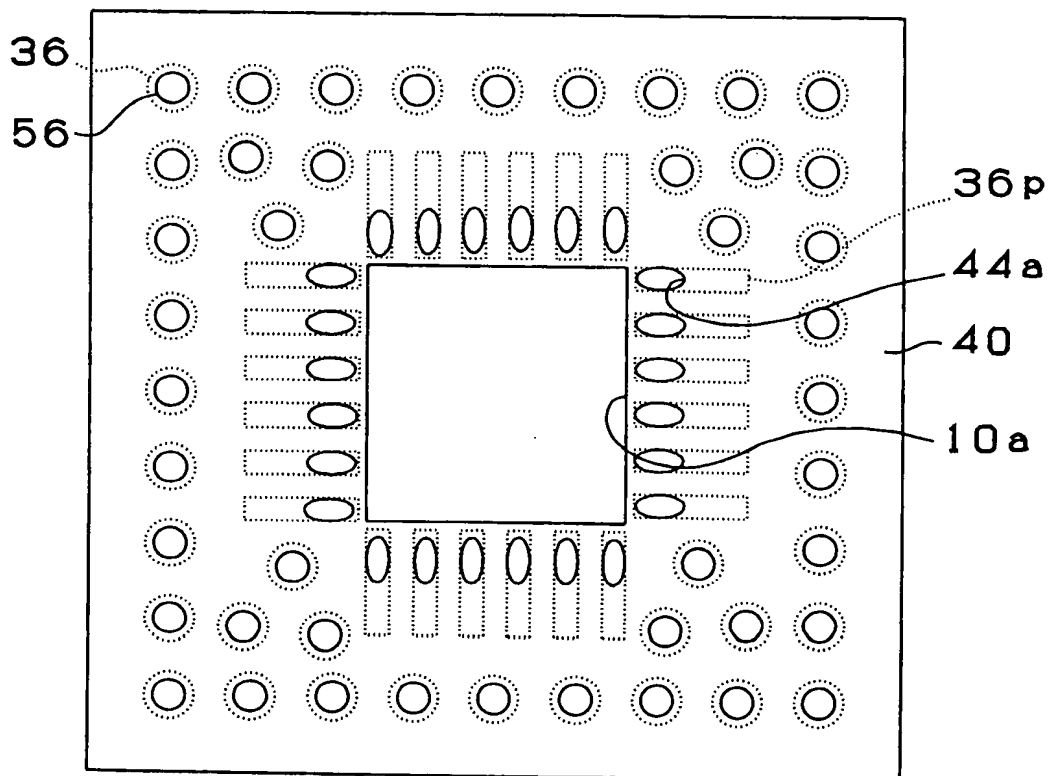
Fi-gi-18



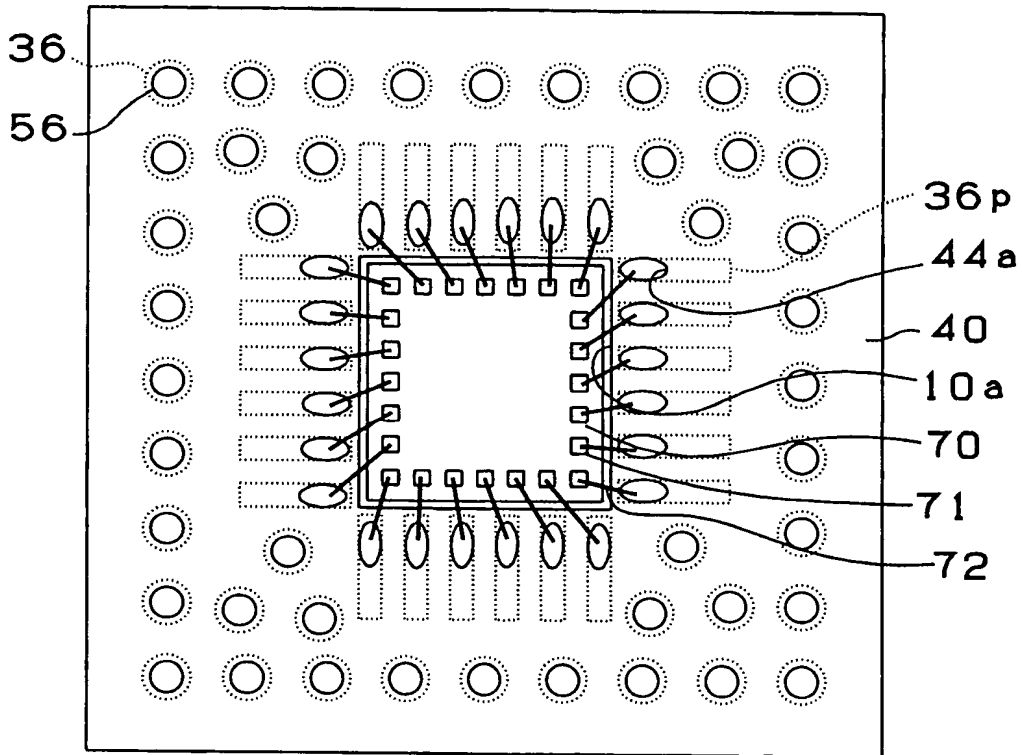
19/24
Fig. 19
(A)



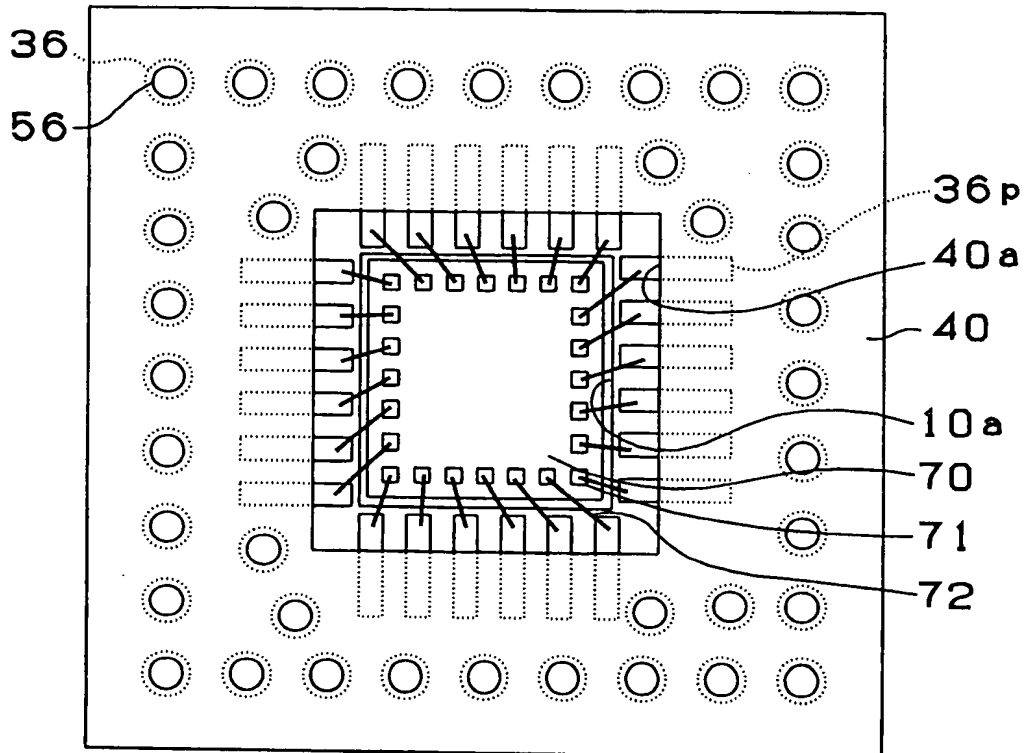
(B)



20/24
Fig. 20
(A)

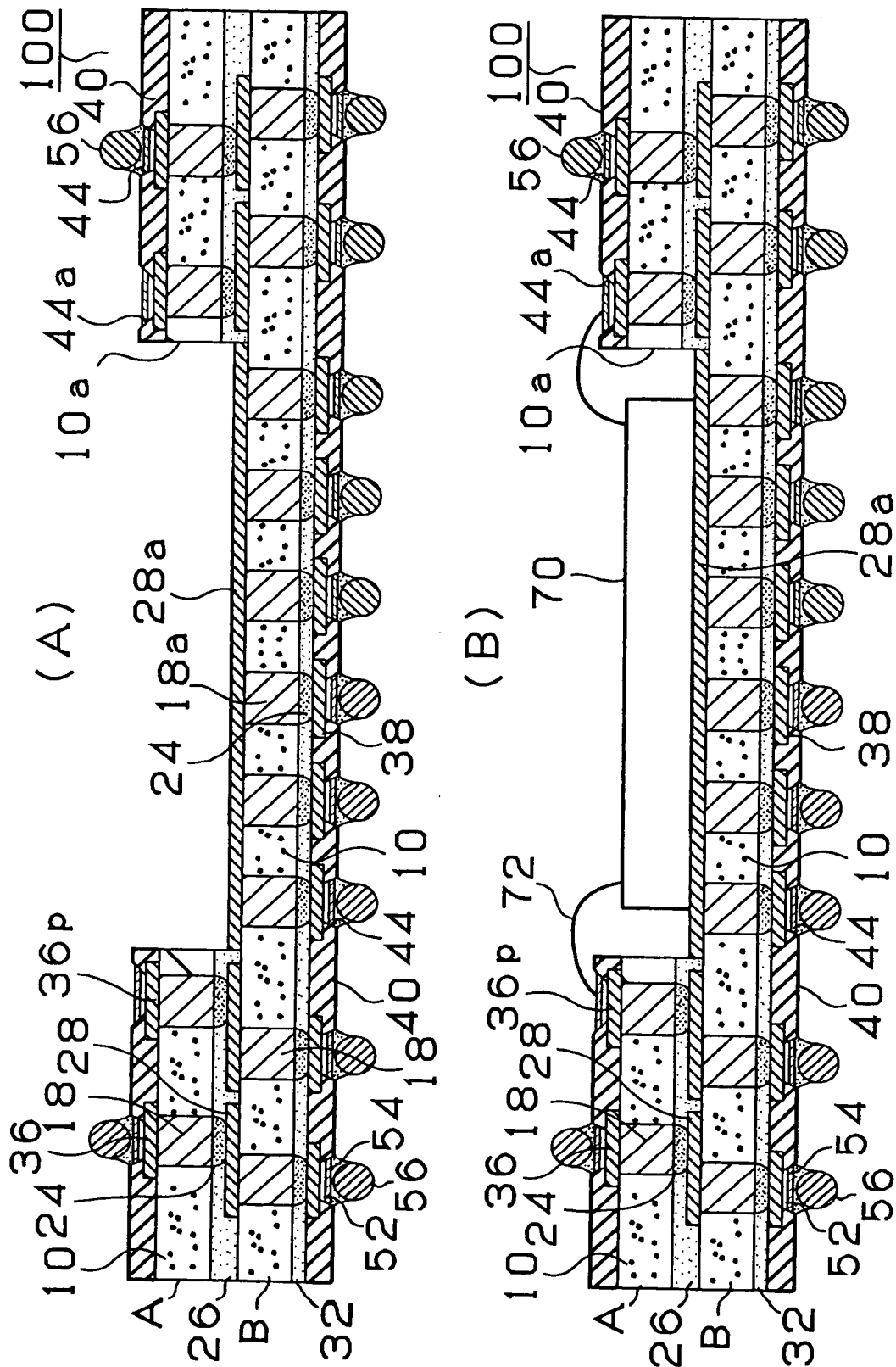


(B)

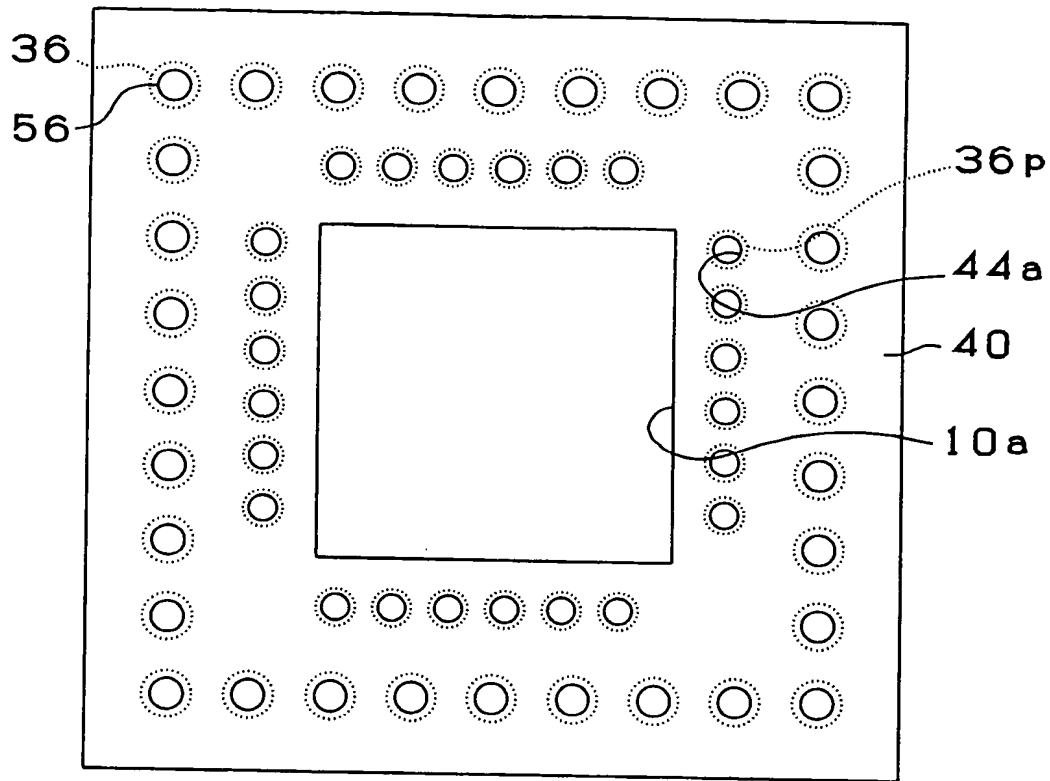


21/24

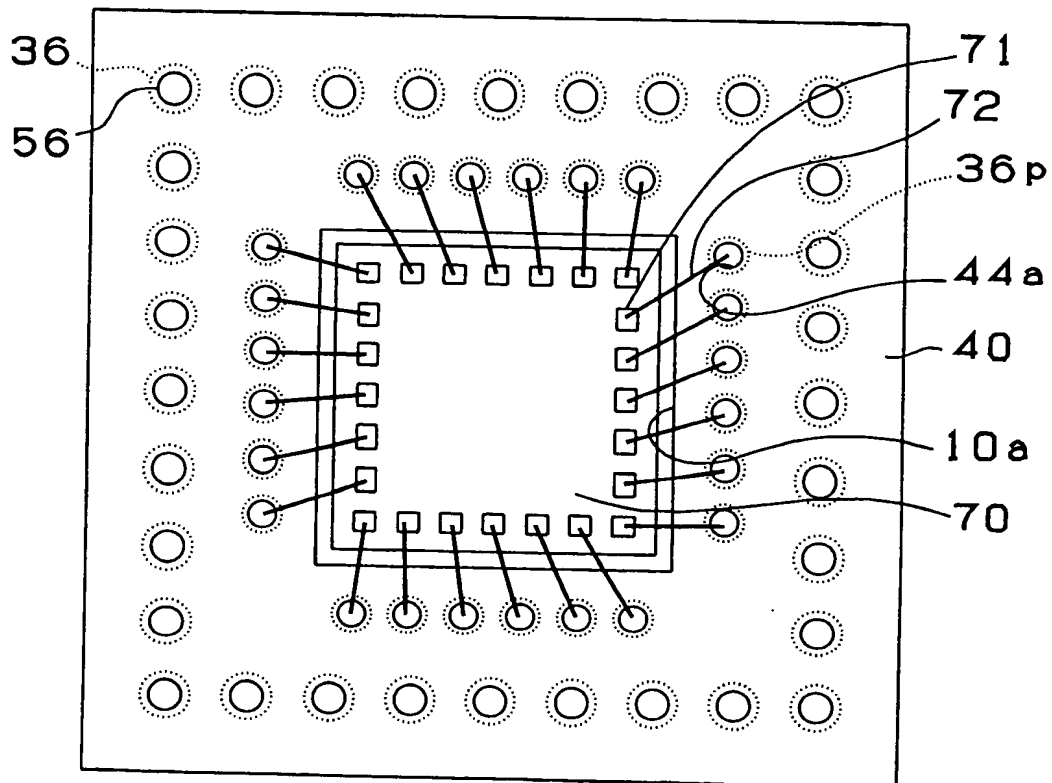
Fig. 21



22/24
Fig. 22
(A)



(B)



23/24
Fig. 23

Classification	Inductance (pH)	Cycle			
		500	1000	2000	3000
Example 2	84	○	○	○	○
Modification 1 Of Example 2	83	○	○	○	○
Modification 2 Of Example 2	84	○	○	○	○
Modification 3 Of Example 2	83	○	○	○	△
Modification 4 Of Example 2	83	○	○	○	△
Change 1 Of Example 2	87	○	○	○	△
Change 2 Of Example 2	86	○	○	○	△
Change 3 Of Example 2	84	○	○	△	▲
Comparative Example 3	91	○	△	×	×
Comparative Example 4	92	○	△	▲	×

- : No Problem In Conduction Test On All Pieces
△ : Short-Circuit Occurrence In 1-2 Piece
▲ : Short-Circuit Occurrence In 3-4 Piece
× : Short-Circuit Occurrence In All Pieces

24/24
Fig. 24
(A)

